

Nike Hercules Missile Battery Summit Site,
Missile Launch
Anchorage Division
Anchorage
Alaska

HAER NO. AK-18-C

HAER
AK
2-ANCH,
24C-

PHOTOGRAPHS
WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record
National Park Service
Department of the Interior
Washington, D.C. 20013-7127

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ARCHITECTURAL DATA FORM

STATE Alaska	COUNTY Anchorage Div.	TOWN OR VICINITY Anchorage
HISTORIC NAME OF STRUCTURE (INCLUDE SOURCE FOR NAME) Nike Hercules Missile Battery (US Army)		HAER NO. AK-18C
SECONDARY OR COMMON NAMES OF STRUCTURE Missile Launch Sites: Summit, Bay & Point at Anchorage; Mike, Peter, Jig, Love, & Tare at Fairbanks		
COMPLETE ADDRESS (DESCRIBE LOCATION FOR RURAL SITES) Site Summit, Mt. Gordon Lyon, Anchorage		
DATE OF CONSTRUCTION (INCLUDE SOURCE) 1958, U. S. Army Corps of Engineers	ARCHITECT(S) (INCLUDE SOURCE) U.S. Army Corps of Engineers	
SIGNIFICANCE (ARCHITECTURAL AND HISTORICAL, INCLUDE ORIGINAL USE OF STRUCTURE) The Alaska Nike Hercules Missile Batteries were the only Nike antiaircraft installations in the United States that fired missiles from their tactical sites; the other Nike batteries fired practice rounds from a Missile Firing Range. The Alaska Nike Sites were additionally unique in terms of engineering accomplishments designing a system that would function in STYLE (IF APPROPRIATE) subarctic conditions.		
MATERIAL OF CONSTRUCTION (INCLUDE STRUCTURAL SYSTEMS) Reinforced concrete		
SHAPE AND DIMENSIONS OF STRUCTURE (SKETCHED FLOOR PLANS ON SEPARATE PAGES ARE ACCEPTABLE) Rectangular, 60' x 124'		
EXTERIOR FEATURES OF NOTE Earthen revetments protected launch structures from attack and in case of explosion shielded the nearby area.		
INTERIOR FEATURES OF NOTE (DESCRIBE FLOOR PLANS, IF NOT SKETCHED) Missile racks and a sled transported the ready Nike Hercules missiles to launch racks on the apron in front of the launch structure.		
MAJOR ALTERATIONS AND ADDITIONS WITH DATES None		
PRESENT CONDITION AND USE All Alaska Nike batteries have been inactivated and abandoned. Sites Jig, Love and Tare have been demolished.		
OTHER INFORMATION AS APPROPRIATE See Ak-18 for more written data; this site is typical of all listed above. See Ak-20 for drawings of site Tare.		
SOURCES OF INFORMATION (INCLUDING LISTING ON NATIONAL REGISTER, STATE REGISTERS, ETC.) U.S. Army Corps of Engineers, Real Estate Division		
COMPILED BY AFFILIATION O. Colt Denfeld, Phd. U.S. Army Corps of Engineers, Anchorage, Alaska 99506-0898		DATE 6 Mar 87